

Taking Home What We Have Learned

- ✍ Enhancing OWOW's current ecosystem programs
- ✍ Examining newly discovered opportunities
- ✍ Next steps
- ✍ Preparing for the future

Enhancing OWOW's Current Ecosystem Programs

- ✍ OWOW is responsible for advancing new processes for ecosystem protection
- ✍ Restoration grants
- ✍ Nonpoint source controls
- ✍ National Estuary Programs

Enhancing OWOW's Current Ecosystem Programs

- ✍ OWOW is OW's center for GIS and data management
 - ✍ WATERS --STORET -- Enviromapper
- ✍ Leader in setting data standards
 - ✍ ITIS -- Water Quality Data Standards -- NHD
- ✍ Volunteer monitoring
- ✍ Extensive training – Watershed Academy

Enhancing OWOW's Current Ecosystem Programs

✍ OWOW 's regulatory programs rely on understanding ecosystems:

404	Wetlands	403c	Ocean Dumping
303e/d	TMDLs	301h	Ocean Outfalls

✍ Program Integration Initiative – Core programs must function smoothly in order to examine new horizons

Examining New Keystone Opportunities

- ✍ 25 Watershed Protection Grants in FY03
- ✍ TMDL needs
 - ✍ Monitoring
 - ✍ Workable water quality standards
- ✍ Integrated 303d/305b assessments
- ✍ Stormwater, CAFO permit processes

Next Steps

1. The Sustainable Water Resources Roundtable
2. An “adequate state monitoring program”
 - ✍ New 106e requirements on States
 - ✍ Probabilistic assessments
- ✍ Gulf of Mexico Action Plan - Implementation
- ✍ SoE Report
 - ✍ Regional examples

Preparing For the Future

1. Landscape ecology must go local
 - Its where the bulldozers are
 - Local stewardship is essential
2. Assist where technologies fail us
3. Innovative partnerships and institutions